

Cu ore, SuperCRM, CRM, Matrix: siltstone, Mineralisation Style: structurally-controlled sediment-hosted

Art. ID OREAS-927-10G
Unit 10 g
Deliverydetails No Dangerous Good /not restricted

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Copper (Cu)	[7440-50-8]	1,08	%	4-Acid Digestion	
	Silver (Ag)	[7440-22-4]	0,000408	%	4-Acid Digestion	
	Zinc (Zn)	[7440-66-6]	0,0716	%	4-Acid Digestion	
	Aluminium (Al)	[7429-90-5]	6,41	%	4-Acid Digestion	
	Arsenic (As)	[7440-38-2]	0,00163	%	4-Acid Digestion	
	Barium (Ba)	[7440-39-3]	0,0308	%	4-Acid Digestion	
	Beryllium (Be)	[7440-41-7]	0,00018	%	4-Acid Digestion	
	Bismuth (Bi)	[7440-69-9]	0,0057	%	4-Acid Digestion	
	Calcium (Ca)	[7440-70-2]	0,39	%	4-Acid Digestion	
	Cadmium (Cd)	[7440-43-9]	0,000101	%	4-Acid Digestion	
	Cerium (Ce)	[7440-45-1]	0,0072	%	4-Acid Digestion	
	Cobalt (Co)	[7440-48-4]	0,00287	%	4-Acid Digestion	
	Chromium (Cr)	[7440-47-3]	0,0062	%	4-Acid Digestion	
	Cesium (Cs)		0,000519	%	4-Acid Digestion	
	Dysprosium (Dy)	[7429-91-6]	0,000408	%	4-Acid Digestion	

Erbium (Er)	[7440-52-0]	0,000228	%	4-Acid Digestion
Europium (Eu)	[7440-53-1]	0,000107	%	4-Acid Digestion
Iron (Fe)	[7439-89-6]	8,35	%	4-Acid Digestion
Gallium (Ga)	[7440-55-3]	0,00181	%	4-Acid Digestion
Gadolinium (Gd)	[7440-54-2]	0,000489	%	4-Acid Digestion
Germanium (Ge)	[7440-56-4]	< 0,0002	%	4-Acid Digestion
Hafnium (Hf)	[7440-58-6]	0,000287	%	4-Acid Digestion
Holmium (Ho)	[7440-60-0]	0,000076	%	4-Acid Digestion
Indium (In)	[7440-74-6]	0,000107	%	4-Acid Digestion
Potassium (K)	[7440-09-7]	1,79	%	4-Acid Digestion
Lanthanum (La)	[7439-91-0]	0,00366	%	4-Acid Digestion
Lithium (Li)	[7439-93-2]	0,00345	%	4-Acid Digestion
Lutetium (Lu)	[7439-94-3]	0,000031	%	4-Acid Digestion
Magnesium (Mg)	[7439-95-4]	2,11	%	4-Acid Digestion
Manganese (Mn)	[7439-96-5]	0,115	%	4-Acid Digestion
Molybdenum (Mo)	[7439-98-7]	0,000121	%	4-Acid Digestion
Sodium (Na)	[7440-23-5]	0,191	%	4-Acid Digestion
Niobium (Nb)	[7440-03-1]	0,00111	%	4-Acid Digestion
Neodymium (Nd)	[7440-00-8]	0,00308	%	4-Acid Digestion

Nickel (Ni)	[7440-02-0]	0,00297	%	4-Acid Digestion
Phosphorus (P)	[7723-14-0]	0,056	%	4-Acid Digestion
Lead (Pb)	[7439-92-1]	0,0209	%	4-Acid Digestion
Praseodymium (Pr)	[7440-10-0]	0,000825	%	4-Acid Digestion
Rubidium (Rb)	[7440-17-7]	0,0119	%	4-Acid Digestion
Rhenium (Re)	[7440-15-5]	< 2	ppb	4-Acid Digestion
Sulfur (S)	[7704-34-9]	1,75	%	4-Acid Digestion
Antimony (Sb)	[7440-36-0]	0,000165	%	4-Acid Digestion
Scandium (Sc)	[7440-20-2]	0,00113	%	4-Acid Digestion
Selenium (Se)	[7782-49-2]	0,00157	%	4-Acid Digestion
Samarium (Sm)	[7440-19-9]	0,00058	%	4-Acid Digestion
Tin (Sn)	[7440-31-5]	0,00207	%	4-Acid Digestion
Strontium (Sr)	[7440-24-6]	0,00283	%	4-Acid Digestion
Tantalum (Ta)	[7440-25-7]	0,000086	%	4-Acid Digestion
Terbium (Tb)	[7440-27-9]	0,000071	%	4-Acid Digestion
Tellurium (Te)	[13494-80-9]	< 0,00001	%	4-Acid Digestion
Thorium (Th)	[7440-29-1]	0,00139	%	4-Acid Digestion
Titanium (Ti)	[7440-32-6]	0,328	%	4-Acid Digestion
Thallium (Tl)	[7440-28-0]	0,000067	%	4-Acid Digestion

Thulium (Tm)	[7440-30-4]	0,000032	%	4-Acid Digestion
Uranium (U)	[7440-61-1]	0,00026	%	4-Acid Digestion
Vanadium (V)	[7440-62-2]	0,0078	%	4-Acid Digestion
Tungsten (W)	[7440-33-7]	0,000774	%	4-Acid Digestion
Yttrium (Y)	[7440-65-5]	0,002	%	4-Acid Digestion
Ytterbium (Yb)	[7440-64-4]	0,000198	%	4-Acid Digestion
Zirconium (Zr)	[7440-67-7]	0,0097	%	4-Acid Digestion
Silver (Ag)	[7440-22-4]	0,00039	%	Aqua Regia Digestion
Aluminium (Al)	[7429-90-5]	3,14	%	Aqua Regia Digestion
Arsenic (As)	[7440-38-2]	0,00158	%	Aqua Regia Digestion
Gold (Au)	[7440-57-5]	< 10	ppb	Aqua Regia Digestion
Boron (B)	[7440-42-8]	< 0,001	%	Aqua Regia Digestion
Barium (Ba)	[7440-39-3]	0,00398	%	Aqua Regia Digestion
Beryllium (Be)	[7440-41-7]	0,000051	%	Aqua Regia Digestion
Bismuth (Bi)	[7440-69-9]	0,0059	%	Aqua Regia Digestion
Calcium (Ca)	[7440-70-2]	0,287	%	Aqua Regia Digestion
Cadmium (Cd)	[7440-43-9]	0,000097	%	Aqua Regia Digestion
Cerium (Ce)	[7440-45-1]	0,00454	%	Aqua Regia Digestion
Cobalt (Co)	[7440-48-4]	0,00286	%	Aqua Regia Digestion

Chromium (Cr)	[7440-47-3]	0,00392	%	Aqua Regia Digestion
Cesium (Cs)		0,000147	%	Aqua Regia Digestion
Copper (Cu)	[7440-50-8]	1,06	%	Aqua Regia Digestion
Dysprosium (Dy)	[7429-91-6]	0,000225	%	Aqua Regia Digestion
Erbium (Er)	[7440-52-0]	< 0,0002	%	Aqua Regia Digestion
Europium (Eu)	[7440-53-1]	0,000069	%	Aqua Regia Digestion
Iron (Fe)	[7439-89-6]	7,93	%	Aqua Regia Digestion
Gallium (Ga)	[7440-55-3]	0,000911	%	Aqua Regia Digestion
Gadolinium (Gd)	[7440-54-2]	0,000318	%	Aqua Regia Digestion
Germanium (Ge)	[7440-56-4]	< 0,00003	%	Aqua Regia Digestion
Hafnium (Hf)	[7440-58-6]	< 0,00008	%	Aqua Regia Digestion
Mercury (Hg)	[7439-97-6]	< 0,000013	%	Aqua Regia Digestion
Holmium (Ho)	[7440-60-0]	< 0,00006	%	Aqua Regia Digestion
Indium (In)	[7440-74-6]	0,0001	%	Aqua Regia Digestion
Potassium (K)	[7440-09-7]	0,23	%	Aqua Regia Digestion
Lanthanum (La)	[7439-91-0]	0,00227	%	Aqua Regia Digestion
Lithium (Li)	[7439-93-2]	0,00283	%	Aqua Regia Digestion
Lutetium (Lu)	[7439-94-3]	< 0,00002	%	Aqua Regia Digestion
Magnesium (Mg)	[7439-95-4]	1,92	%	Aqua Regia Digestion

Manganese (Mn)	[7439-96-5]	0,101	%	Aqua Regia Digestion
Molybdenum (Mo)	[7439-98-7]	0,000107	%	Aqua Regia Digestion
Sodium (Na)	[7440-23-5]	0,011	%	Aqua Regia Digestion
Niobium (Nb)	[7440-03-1]	< 0,00005	%	Aqua Regia Digestion
Neodymium (Nd)	[7440-00-8]	0,00205	%	Aqua Regia Digestion
Nickel (Ni)	[7440-02-0]	0,0028	%	Aqua Regia Digestion
Phosphorus (P)	[7723-14-0]	0,054	%	Aqua Regia Digestion
Lead (Pb)	[7439-92-1]	0,0203	%	Aqua Regia Digestion
Praseodymium (Pr)	[7440-10-0]	0,000518	%	Aqua Regia Digestion
Rubidium (Rb)	[7440-17-7]	0,00147	%	Aqua Regia Digestion
Rhenium (Re)	[7440-15-5]	< 1	ppb	Aqua Regia Digestion
Sulfur (S)	[7704-34-9]	1,67	%	Aqua Regia Digestion
Antimony (Sb)	[7440-36-0]	< 0,0001	%	Aqua Regia Digestion
Scandium (Sc)	[7440-20-2]	0,000387	%	Aqua Regia Digestion
Selenium (Se)	[7782-49-2]	0,00153	%	Aqua Regia Digestion
Samarium (Sm)	[7440-19-9]	0,000381	%	Aqua Regia Digestion
Tin (Sn)	[7440-31-5]	0,00122	%	Aqua Regia Digestion
Strontium (Sr)	[7440-24-6]	0,00124	%	Aqua Regia Digestion
Tantalum (Ta)	[7440-25-7]	< 0,000005	%	Aqua Regia Digestion

Terbium (Tb)	[7440-27-9]	< 0,00006	%	Aqua Regia Digestion
Tellurium (Te)	[13494-80-9]	< 0,000007	%	Aqua Regia Digestion
Thorium (Th)	[7440-29-1]	0,0012	%	Aqua Regia Digestion
Titanium (Ti)	[7440-32-6]	< 0,150	%	Aqua Regia Digestion
Thallium (Tl)	[7440-28-0]	0,000013	%	Aqua Regia Digestion
Thulium (Tm)	[7440-30-4]	< 0,00003	%	Aqua Regia Digestion
Uranium (U)	[7440-61-1]	0,000155	%	Aqua Regia Digestion
Vanadium (V)	[7440-62-2]	0,00341	%	Aqua Regia Digestion
Tungsten (W)	[7440-33-7]	0,000423	%	Aqua Regia Digestion
Yttrium (Y)	[7440-65-5]	0,001	%	Aqua Regia Digestion
Ytterbium (Yb)	[7440-64-4]	< 0,00015	%	Aqua Regia Digestion
Zinc (Zn)	[7440-66-6]	0,0717	%	Aqua Regia Digestion
Zirconium (Zr)	[7440-67-7]	0,00201	%	Aqua Regia Digestion
Aluminium (Al)	[7429-90-5]	6,46	%	Peroxide F usion ICP
Arsenic (As)	[7440-38-2]	< 0,002	%	Peroxide F usion ICP
Boron (B)	[7440-42-8]	< 0,002	%	Peroxide F usion ICP
Barium (Ba)	[7440-39-3]	0,032	%	Peroxide F usion ICP
Beryllium (Be)	[7440-41-7]	< 0,0002	%	Peroxide F usion ICP
Bismuth (Bi)	[7440-69-9]	0,0062	%	Peroxide F usion ICP

Calcium (Ca)	[7440-70-2]	0,431	%	Peroxide F usion ICP
Cadmium (Cd)	[7440-43-9]	< 0,00011	%	Peroxide F usion ICP
Cerium (Ce)	[7440-45-1]	0,0073	%	Peroxide F usion ICP
Cobalt (Co)	[7440-48-4]	0,0031	%	Peroxide F usion ICP
Chromium (Cr)	[7440-47-3]	< 0,008	%	Peroxide F usion ICP
Cesium (Cs)		0,000553	%	Peroxide F usion ICP
Copper (Cu)	[7440-50-8]	1,09	%	Peroxide F usion ICP
Dysprosium (Dy)	[7429-91-6]	0,000465	%	Peroxide F usion ICP
Erbium (Er)	[7440-52-0]	0,000262	%	Peroxide F usion ICP
Europium (Eu)	[7440-53-1]	0,000115	%	Peroxide F usion ICP
Iron (Fe)	[7439-89-6]	8,81	%	Peroxide F usion ICP
Gallium (Ga)	[7440-55-3]	0,00185	%	Peroxide F usion ICP
Gadolinium (Gd)	[7440-54-2]	0,000543	%	Peroxide F usion ICP
Germanium (Ge)	[7440-56-4]	< 0,0003	%	Peroxide F usion ICP
Hafnium (Hf)	[7440-58-6]	0,000425	%	Peroxide F usion ICP
Holmium (Ho)	[7440-60-0]	0,000093	%	Peroxide F usion ICP
Indium (In)	[7440-74-6]	0,000113	%	Peroxide F usion ICP
Potassium (K)	[7440-09-7]	1,81	%	Peroxide F usion ICP
Lanthanum (La)	[7439-91-0]	0,0038	%	Peroxide F usion ICP

Lithium (Li)	[7439-93-2]	0,00322	%	Peroxide F usion ICP
Lutetium (Lu)	[7439-94-3]	0,00004	%	Peroxide F usion ICP
Magnesium (Mg)	[7439-95-4]	2,12	%	Peroxide F usion ICP
Manganese (Mn)	[7439-96-5]	0,12	%	Peroxide F usion ICP
Molybdenum (Mo)	[7439-98-7]	< 0,00015	%	Peroxide F usion ICP
Niobium (Nb)	[7440-03-1]	0,0012	%	Peroxide F usion ICP
Neodymium (Nd)	[7440-00-8]	0,00318	%	Peroxide F usion ICP
Nickel (Ni)	[7440-02-0]	0,00302	%	Peroxide F usion ICP
Phosphorus (P)	[7723-14-0]	0,057	%	Peroxide F usion ICP
Lead (Pb)	[7439-92-1]	0,0214	%	Peroxide F usion ICP
Praseodymium (Pr)	[7440-10-0]	0,000883	%	Peroxide F usion ICP
Rubidium (Rb)	[7440-17-7]	0,0122	%	Peroxide F usion ICP
Sulfur (S)	[7704-34-9]	1,78	%	Peroxide F usion ICP
Antimony (Sb)	[7440-36-0]	0,000174	%	Peroxide F usion ICP
Scandium (Sc)	[7440-20-2]	0,00104	%	Peroxide F usion ICP
Silicon (Si)	[7440-21-3]	29,44	%	Peroxide F usion ICP
Samarium (Sm)	[7440-19-9]	0,000588	%	Peroxide F usion ICP
Tin (Sn)	[7440-31-5]	0,00238	%	Peroxide F usion ICP
Strontium (Sr)	[7440-24-6]	0,0031	%	Peroxide F usion ICP

Tantalum (Ta)	[7440-25-7]	0,000097	%	Peroxide Fusion ICP
Terbium (Tb)	[7440-27-9]	0,000077	%	Peroxide Fusion ICP
Thorium (Th)	[7440-29-1]	0,00142	%	Peroxide Fusion ICP
Titanium (Ti)	[7440-32-6]	0,352	%	Peroxide Fusion ICP
Thallium (Tl)	[7440-28-0]	0,000073	%	Peroxide Fusion ICP
Thulium (Tm)	[7440-30-4]	0,000039	%	Peroxide Fusion ICP
Uranium (U)	[7440-61-1]	0,000279	%	Peroxide Fusion ICP
Vanadium (V)	[7440-62-2]	0,0077	%	Peroxide Fusion ICP
Tungsten (W)	[7440-33-7]	0,000799	%	Peroxide Fusion ICP
Yttrium (Y)	[7440-65-5]	0,00242	%	Peroxide Fusion ICP
Ytterbium (Yb)	[7440-64-4]	0,000245	%	Peroxide Fusion ICP
Zinc (Zn)	[7440-66-6]	0,075	%	Peroxide Fusion ICP